



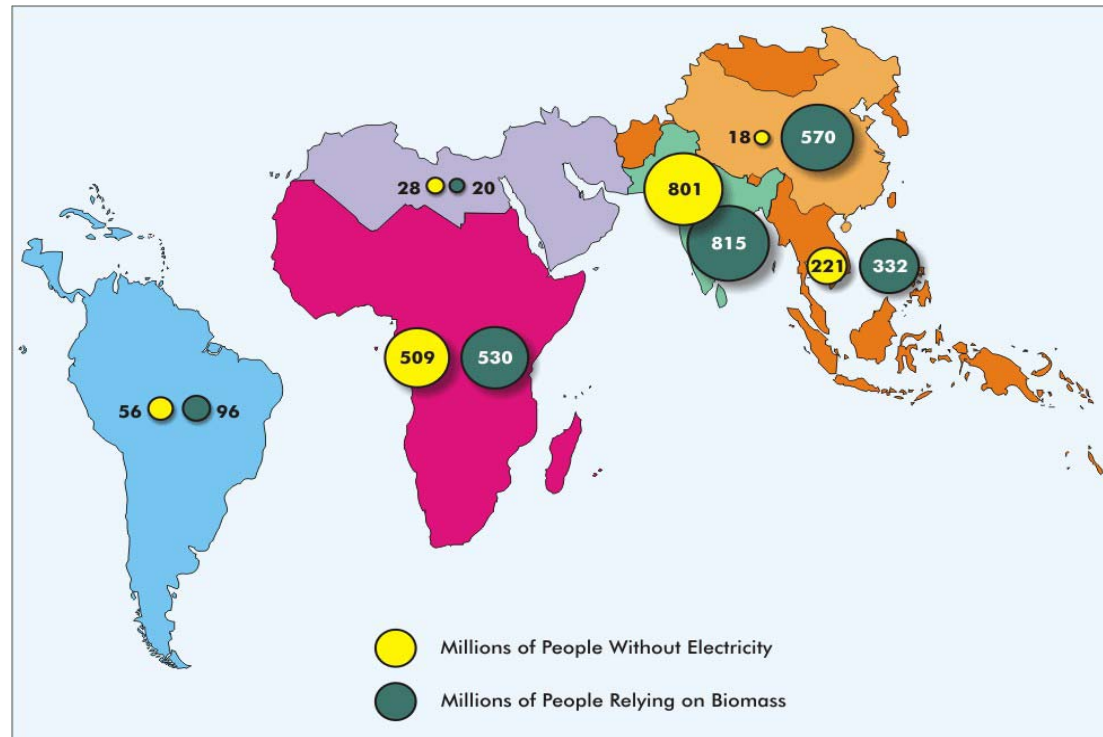
**CARBON SEQUESTRATION
LEADERSHIP FORUM
JUNE 23-25, 2003**

*Stakeholders Role – Moving Forward:
Partnerships for Peace and Prosperity*

Barbara N. McKee
Director, Office of Coal and Power Import Export
United States Department of Energy
June 2003



The Geography of Global Energy Poverty

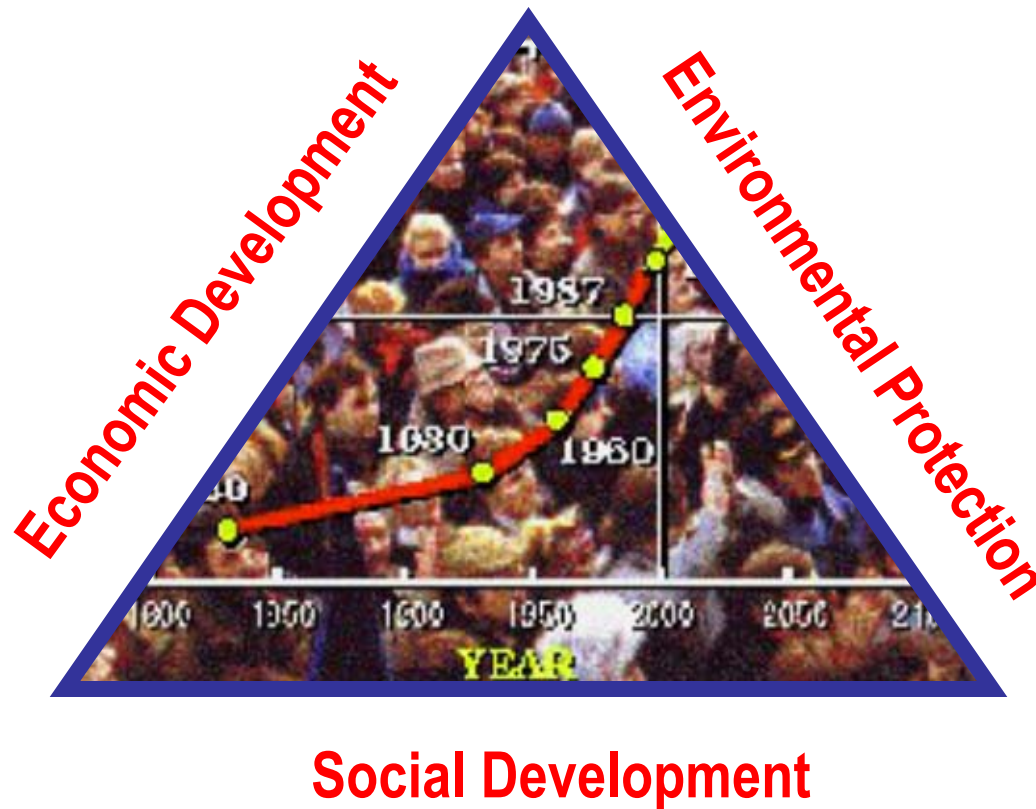


1.6 billion people have no access to electricity, 80% are in South Asia and sub-Saharan Africa



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Access to Sustainable Energy: A Global Requirement



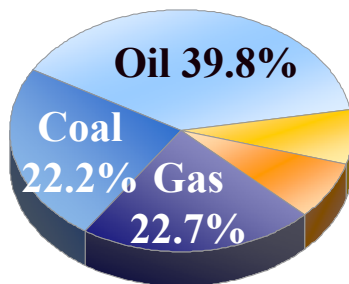


And much of this growth will unavoidably be fossil energy

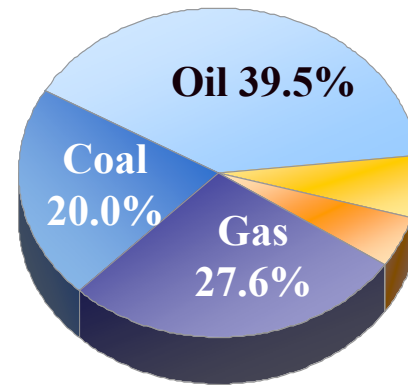
1999

Fossil fuels
provide 85% of
energy

381.9 Quads



2020



611.5 Quads

Renewables 8.7%
Nuclear 6.6%

By 2020, reliance on fossil
fuels could grow to 87%



A Call to Partnership...

- **The challenges of global sustainable development are daunting.**
- **No one country has all the answers-partnerships are necessary.**
- **New technologies are part of the answer-and these need RD&D**
- **Partnerships for sustainable development challenges are being formed.**
- **The United States participates with many countries in such partnerships.**
- **Partnerships turn the mutual challenges into joint opportunities**



Diverse Stakeholders are Critical to Sequestration

- **To develop the sequestration technology**
- **To make sequestration commercially viable**
- **To inform the world of its potential**
- **To provide the financial support in the long-term**
- **To ensure that institutional barriers are overcome**

It is not all about government